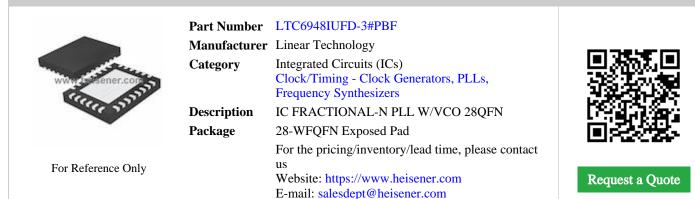


# LTC6948IUFD-3#PBF

#### LTC6948IUFD-3#PBF Information



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### LTC6948IUFD-3#PBF Specifications

| Manufacturer Part Number    | LTC6948IUFD-3#PBF   |
|-----------------------------|---|
| Manufacturer                | Linear Technology   |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 28-WFQFN Exposed Pad  |
| Series                      | -   |
| Туре                        | Clock/Frequency Synthesizer (RF/IF), Fractional N             |
| PLL                         | Yes   |
| Input                       | Clock   |
| Output                      | Clock   |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:1   |
| Differential - Input:Output | Yes/Yes   |
| Frequency - Max             | 5.79GHz   |
| Divider/Multiplier          | Yes/No  |
| Voltage - Supply            | 3.15 V ~ 5.25 V   |
| Operating Temperature       | -40°C ~ 105°C   |
| Mounting Type               | Surface Mount   |
| Package / Case              | 28-WFQFN Exposed Pad  |
| Supplier Device Package     | 28-QFN (4x5)  |
|                             | Report errors?  |

### LTC6948IUFD-3#PBF Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### LTC6948IUFD-3#PBF Payment Methods



If you have any question about LTC6948IUFD-3#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com